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Amended 2634
2.26.04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William L. GOODMAN
Mark SWEENY

Serial No.: 09/677,284

Filing Date: 02 October 2000

Title: METHOD AND APPARATUS FOR
DEMODULATION OF PHASE SHIFT
KEYED SIGNALS

Group No.: 2634

Examiner:
Vartanian, Harry

AMENDMENT

Commissioner for Patents
Alexandria, VA 22313-1450

RECEIVED

FEB 18 2004

Technology Center 2600

Dear Sir:

In response to the Office Action mailed 20 November 2003, please
amend the subject patent application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on
page 8 of this paper.

I hereby certify that this correspondence (along with any paper referred to as being attached or
enclosed) is being deposited with the United States Postal Service as First Class Mail in an
envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

10 February 2004

10 Feb. 2004
Date

Mark E. Fygi
Signature

Serial No.: 09/677,284

Amendments to the Drawings begin on page 12 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 13 of this paper.

An **Appendix** including amended drawing figures is attached following page 18 of this paper.